L Number	Hits	Search Text	DB	Time stamp
-	2	(addressing adj mode) and (programmable	USPAT;	2003/05/14 13:06
1	-	near3 code) and ("address arithmetic unit")	US-PGPUB;	
1	i		EPO; JPO;	
			DERWENT;	
[ _ i	15	("3959774"   "4476522"   "4694419"	IBM_TDB USPAT	2003/05/14 13:01
-	13	"4713749"   "4782443"   "4887203"	OSERI	2003/03/14 13:01
		"4920482"   "5043879"   "5086407"		
		"5123096"   "5175863"   "5404471"		
1		"5539892"   "5555424"   "5923893").PN.		
-	52		USPAT;	2003/05/14 13:48
		unit\$1 or function\$1 or operation\$1 or instruction\$1) and (HDL or (programmable	US-PGPUB; EPO; JPO;	
		near4 (arithmetic or unit)) or AAU)	DERWENT;	
			IBM TDB	
-	137	((address adj2 calculation) near2 (mode or	USPĀT;	2003/05/14 13:49
		unit\$1 or function\$1 or operation\$1 or	US-PGPUB;	
		instruction\$1) ) and (DSP or "address	EPO; JPO;	
		arithmetic unit" or AAU)	DERWENT;	
_	9980	((programmable near5 (unit or system or	IBM_TDB USPAT;	2003/05/14 14:30
]	3960	architecture or array)) or PLA\$1 or PAL\$1	US-PGPUB;	2003/03/14 14.30
		or PLD\$1) and (address near6 ( translat\$4	EPO; JPO;	
		or displac\$6 or calcul\$6 or updat\$4))	DERWENT;	
			IBM_TDB	
-	9	(("hardware definition language" or HDL)	USPAT;	2003/05/14 16:06
		<pre>and compil\$4 and (addressing adj2 mode\$1) and ( user near4 defin\$5))</pre>	US-PGPUB; EPO; JPO;	
		and ( user hear4 derinas))	DERWENT;	
			IBM TDB	
_	60	((programmable near5 (unit or system or	USPĀT;	2003/05/14 14:09
!		architecture or array)) or PLA\$1 or PAL\$1	US-PGPUB;	
		or PLD\$1) and compil\$4 and (addressing	EPO; JPO;	
		adj2 mode\$1) and ( user near4 defin\$5)	DERWENT;	
_	44	(user near3 defin\$5) and (address near6 (	IBM_TDB USPAT;	2003/05/14 14:21
	, ,	translat\$4 or displac\$6 or calcul\$6 or	US-PGPUB;	2003,03,14 14.21
[		updat\$4)) and (address adj2 arithmetic)	EPO; JPO;	
		and programmable	DERWENT;	
			IBM_TDB	2002/05/11
-	52	((programmable near5 (unit or system or architecture or array)) or PLAs or "PLA"	USPAT; US-PGPUB;	2003/05/14 14:11
		or PALs or "PAL " or PLDs or "PLD") and	EPO; JPO;	
		compil\$4 and (addressing adj2 mode\$1) and	DERWENT;	
		( user near4 defin\$5)	IBM_TDB	
-	14	5778226.URPN.	USPĀT	2003/05/14 14:32
-	3	((user near3 defin\$4) near4 (addressing	USPAT;	2003/05/14 15:28
		near2 (mode or operation or instruction or algorithm or function or unit)) ) and	US-PGPUB; EPO; JPO;	
		(programmable and architecture)	DERWENT;	
		,,,,,	IBM TDB	
-	6	((auto\$6 adj2 updat\$3) near4 (addressing	USPAT;	2003/05/14 16:05
		near2 (mode or operation or instruction or	US-PGPUB;	
		algorithm or function or unit))) and	EPO; JPO;	
		(programmable and architecture)	DERWENT;	
<u>'</u>	2883	(address near3 ( control or arithmetic or	IBM_TDB USPAT;	2003/05/14 16:01
	2003	calculation or translat\$4 or predict\$4 or	US-PGPUB;	2000,00,19 10.01
		computation or updat\$4)) and (DSP and	EPO; JPO;	
		(architecture or programmable))	DERWENT;	
	<u>.</u>		IBM_TDB	
-	30501	(address near3 (control or arithmetic or	USPAT;	2003/05/14 16:01
		calculation or translat\$4 or predict\$4 or	US-PGPUB;	
		computation or updat\$4)).ab.	EPO; JPO; DERWENT;	
			IBM TDB	
			TOLITOD	

-	838	((DSP and (architecture or programmable))	USPAT;	2003/05/15 09:16
	-	or (AAU or "address arithmetic")).ab.	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	392	(AAU or "address arithmetic").ab.	USPAT;	2003/05/14 16:02
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	446	((DSP and (architecture or	IBM_TDB USPAT;	2003/05/14 16:02
	440	programmable))).ab.	US-PGPUB;	2003/03/14 10:02
	1	programmazo,,,,.as.	EPO; JPO;	1
			DERWENT;	
1			IBM_TDB	
-	1	(("hardware definition language" or HDL)	USPAT;	2003/05/15 09:35
		and compil\$4 and (addressing adj2 mode\$1))	US-PGPUB;	
		and (((DSP and (architecture or	EPO; JPO;	
		programmable))).ab.)	DERWENT; IBM TDB	
_	1	(PAAU or "programmable address arithmetic	USPAT;	2003/05/15 09:25
		unit" ) and (( DSP or HDL) and	US-PGPUB;	
		auto-update)	EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
-	15		USPAT	2003/05/15 08:41
		"4713749"   "4782443"   "4887203"     "4020402"   "5042070"   "5006407"		
		"4920482"   "5043879"   "5086407"     "5123096"   "5175863"   "5404471"		
		3123096		
_	18	l i	USPAT;	2003/05/15 14:58
		HDL or (embedded adj2 processor\$1)) and	US-PGPUB;	2000, 00, 10 21100
	}	(auto adj (update or increment or	EPO; JPO;	
	:	decrement))	DERWENT;	
			IBM_TDB	
-	109	(" AGU " or " SOA " or " AUU " or "PAAU ")	USPAT;	2003/05/15 09:16
		and (DSP or (embedded adj processor\$1))	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
	838	((DSP and (architecture or programmable))	USPAT;	2003/05/15 09:35
		or (AAU or "address arithmetic")).ab.	US-PGPUB;	2000, 00, 20 03.00
1			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	11	((" AGU " or " SOA " or " AUU " or "PAAU	USPĀT;	2003/05/15 09:28
		<pre>") and (DSP or (embedded adj processor\$1))) and (arithmetic adj unit)</pre>	US-PGPUB; EPO; JPO;	
		processorarili and (arrenmetre adjunit)	DERWENT;	
			IBM TDB	
-	838	((DSP and (architecture or programmable))	USPAT;	2003/05/15 09:43
		or (" AAU " or "address arithmetic")).ab.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		/Managara de Edulation 2	IBM_TDB	0000/05/25 00 :5
-	4		USPAT;	2003/05/15 09:40
		and (((DSP and (architecture or programmable)) or (" AAU " or "address	US-PGPUB; EPO; JPO;	
		arithmetic")).ab. )	DERWENT;	
			IBM TDB	
-	7	(DSP and (architecture or programmable))	USPĀT;	2003/05/15 09:57
		and ((DSP and (architecture or	US-PGPUB;	
		programmable)) and 5603043.URPN.)	EPO; JPO;	
			DERWENT;	
	,,	managements and UDI and DOD and (Uh')	IBM_TDB	2002/05/15 10 10
-	46	programmable and HDL and DSP and ("high	USPAT	2003/05/15 10:10
L		level language" or compil\$3) and address		

14 ((programmable and HDL and DSP and ("high level language" or compil\$3) and address) not ((programmable and HDL and DSP and ("high level language" or compil\$3) and address) and ("high level language" or compil\$3) and address) and ("AAU" or (address adj2 (arithmetic or comput\$6 or mode\$1 or generat\$4 or translat\$1)))) and (address same (mode\$1 or computat\$5 or calcul\$5)) (programmable and HDL and DSP and ("high level language" or compil\$3) and address) and ("AAU" or (address adj2 (arithmetic))	715 10:22
not ((programmable and HDL and DSP and	
<pre>("high level language" or compil\$3) and address) and (" AAU " or (address adj2 (</pre>	
address) and (" AAU " or (address adj2 ( arithmetic or comput\$6 or mode\$1 or generat\$4 or translat\$1)) ))) and (address same (mode\$1 or computat\$5 or calcul\$5)) (programmable and HDL and DSP and ("high level language" or compil\$3) and address)	
arithmetic or comput\$6 or mode\$1 or generat\$4 or translat\$1)) ))) and (address same (mode\$1 or computat\$5 or calcul\$5)) (programmable and HDL and DSP and ("high level language" or compil\$3) and address)	
generat\$4 or translat\$1)) ))) and (address same (mode\$1 or computat\$5 or calcul\$5))  12 (programmable and HDL and DSP and ("high level language" or compil\$3) and address)	
same (mode\$1 or computat\$5 or calcul\$5))  (programmable and HDL and DSP and ("high level language" or compil\$3) and address)  USPAT 2003/05	
- 12 (programmable and HDL and DSP and ("high USPAT 2003/05 level language" or compil\$3) and address)	
level language" or compil\$3) and address)	/15 11:08
or comput\$6 or mode\$1 or generat\$4 or	
translat\$1)))	
	/15 14:14
("4,694,419") or ("4,713749") or US-PGPUB;	
("4782443") or ("4887203") or ("4920482") EPO; JPO;	
or ("5043879") or ("5086407") or DERWENT;	
("5123096") or ("5175863") or ("5404471")   IBM_TDB   or ("5539892") or ("5555424") or	
("5923893")).PN.	
	/15 13:28
(computation or generation or arithmetic)) US-PGPUB;	+3 +3.20
EPO; JPO;	
DERWENT;	
IBM TDB	
	/15 12:54
	/15 13:03
"5313413"   "5412740"   "5418910"	
"5434989"   "5515329"   "5627994").PN.	
	/15 13:28
US-PGPUB;	
EPO; JPO;	
DERWENT; IBM TDB	
	/15 13:30
(computation or generation or arithmetic)) US-PGPUB;	15 15.50
) and HDL) or ((programmable near4 EPO; JPO;	
(address adj3 (computation or generation DERWENT;	
or arithmetic)) ) and DSP)   IBM TDB	
- 2455 (712/1,35-37,42,209,211,221,227,230,245;716/B)sParts.   2003/05/	15 13:46
US-PGPUB;	
EPO; JPO;	
DERWENT;	
IBM_TDB	/ <b>.</b> :
	15 13:40
US-PGPUB;	
EPO; JPO; DERWENT;	
IBM TDB	
1	15 13:42
and ( HDL and DSP and (address adj2 US-PGPUB;	
(generat\$4 or arithmetic or comput\$6 or EPO; JPO;	
calcul\$6))) DERWENT;	
IBM_TDB	
	15 14:58
( HDL and DSP and (address adj2 (generat\$4 US-PGPUB;	
or arithmetic or comput\$6 or calcul\$6))) EPO; JPO;	
DERWENT;	
IBM_TDB  -   4358  (712/1,35-37,42,209,211,221,227,230,245;716/ISPA9;17,18,2003¢0b8	15 12.46
US-PGPUB;	13 13:46
EPO; JPO;	
DERWENT;	
IBM TDB	
- 7 ((712/1,35-37,42,209,211,221,227,230,245;716成まP第工9,17,182回93/06型	\$5)13:47
and ( HDL and DSP and (address adj2 US-PGPUB;	
(generat\$4 or arithmetic or comput\$6 or EPO; JPO;	
calcul\$6))) DERWENT;	
IBM TDB	

		The second secon		
-	161	programmable and DSP and (auto adj2	USPAT;	2003/05/15 14:15
1		(increment\$4 or decrement\$4 or updat\$4))	US-PGPUB; EPO; JPO;	
			DERWENT;	
1			IBM TDB	
-	118		USPAT;	2003/05/15 14:08
		(increment\$4 or decrement\$4 or updat\$4)))	US-PGPUB;	
		and (DSP and (address adj2 (generat\$4 or	EPO; JPO;	
		arithmetic or comput\$6 or calcul\$6)))	DERWENT;	
_	4	(((programmable and DSP and (auto adj2	IBM_TDB USPAT;	2003/05/15 14:12
İ		(increment\$4 or decrement\$4 or updat\$4)))	US-PGPUB;	2003/03/13 14:12
		and ( DSP and (address adj2 (generat\$4 or	EPO; JPO;	
		arithmetic or comput\$6 or calcul\$6))))	DERWENT;	
		and (DSP and ((register or address) same	IBM_TDB	
		(auto adj2 (increment\$4 or decrement\$4 or		
		updat\$4))))) and ((Verilog or "Hardware Definition Language") and algorithm)		
1_	26	((US-6163836-\$ or US-6327647-\$ or	USPAT;	2003/05/15 16:42
	20	US-5983338-\$ or US-6041400-\$ or	US-PGPUB;	2003/03/13 10.42
		US-5956741-\$ or US-4972314-\$ or	EPO; JPO;	
		US-4437156-\$ or US-3971925-\$ or	DERWENT;	
		US-6272619-\$ or US-5179530-\$ or	IBM_TDB	
	]	US-5206940-\$ or US-6467009-\$ or		
		US-5963498-\$ or US-5819219-\$ or		
	1	US-5475828-\$ or US-5450553-\$ or US-6145043-\$ or US-5590349-\$ or		
		US-5404471-\$ or US-5123096-\$ or		
		US-5603043-\$ or US-6075935-\$ or	1	
		US-5883814-\$ or US-6477683-\$ or		
		US-6182206-\$ or US-4887203-\$).did. or		
		(US-4694419-\$ or US-6311234-\$ or		
		US-5933855-\$ or US-5794062-\$ or		
		US-6467075-\$ or US-6463518-\$ or		
		US-6173388-\$).did. or   (US-20030056081-\$).did. or		
		(US-5539892-\$).did.) not (@ad<=19970801		
		and @rlad<=19970801)		
-	13	((US-6163836-\$ or US-6327647-\$ or	USPAT;	2003/05/15 16:43
		US-5983338-\$ or US-6041400-\$ or	US-PGPUB;	
1		US-5956741-\$ or US-4972314-\$ or	EPO; JPO;	
		US-4437156-\$ or US-3971925-\$ or	DERWENT;	
		US-6272619-\$ or US-5179530-\$ or US-5206940-\$ or US-6467009-\$ or	IBM_TDB	
		US-5963498-\$ or US-5819219-\$ or		
		US-5475828-\$ or US-5450553-\$ or		
		US-6145043-\$ or US-5590349-\$ or		
		US-5404471-\$ or US-5123096-\$ or		
		US-5603043-\$ or US-6075935-\$ or		
		US-5883814-\$ or US-6477683-\$ or US-6182206-\$ or US-4887203-\$).did. or		
		US-4694419-\$ or US-4887203-\$).did. or (US-4694419-\$ or US-6311234-\$ or		
		US-5933855-\$ or US-5794062-\$ or		
		US-6467075-\$ or US-6463518-\$ or		
		US-6173388-\$).did. or		
		(US-20030056081-\$).did. or		
		(US-5539892-\$).did.) not (@ad<=19970801 or		
1_		@rlad<=19970801)	110077	2002/05/16 11 15
-	22	(US-6272619-\$ or US-6182206-\$ or US-5956741-\$ or US-5933855-\$ or	USPAT;	2003/05/16 14:12
		US-5883814-\$ or US-5819219-\$ or	US-PGPUB; DERWENT	
		US-5794062-\$ or US-5475828-\$ or		
	ľ	US-5450553-\$ or US-5404471-\$ or		
		US-4694419-\$ or US-5123096-\$ or		
		US-4887203-\$ or US-5206940-\$ or		
		US-5603043-\$ or US-4972314-\$ or		
]		US-4437156-\$ or US-3971925-\$ or US-5179530-\$ or US-5590349-\$).did. or		
		(US-20030056081-\$).did. or		
]	1	(US-5539892-\$).did.		
<u> </u>	11			

ſ <u></u>	5	(auto adj updat\$4) and coprocessor.ab.	USPAT;	2003/05/16 14:13
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB:	1000,00,10 14.15
			EPO; JPO;	
			DERWENT:	
			IBM TDB	
_	22	(US-6272619-\$ or US-6182206-\$ or	USPAT;	2003/05/16 15:50
		US-5956741-\$ or US-5933855-\$ or	US-PGPUB;	2003/03/16 13:30
		US-5883814-\$ or US-5819219-\$ or	DERWENT	
		US-5794062-\$ or US-5475828-\$ or	DEKWENI	
		US-5450553-\$ or US-5404471-\$ or		
		US-4694419-\$ or US-5123096-\$ or		
		US-4887203-\$ or US-5206940-\$ or		
		US-5603043-\$ or US-4972314-\$ or		
		US-4437156-\$ or US-3971925-\$ or		
		US-5179530-\$ or US-5590349-\$).did. or		
		(US-20030056081-\$).did. or		
	_	(US-5539892-\$).did.		
-	2	("6,006,022").PN.	USPAT;	2003/05/16 17:27
			US-PGPUB;	
			EPO; JPO;	8
	:		DERWENT;	
			IBM_TDB	
-	13	cross-bar adj switch and PLA	USPAT;	2003/05/16 17:27
]			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	216	(cross-bar adj switch) and programmable	USPAT;	2003/05/16 17:28
			US-PGPUB;	
j			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	6	((cross-bar adj switch) and programmable)	USPAT;	2003/05/16 17:28
		and (PLA and DSP)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	